

The 2026 IEEE Conference on Advanced Topics on Measurement and Simulation (ATOMS) MAY 13-15, 2026

CLUJ-NAPOCA, ROMANIA

<http://atoms-conferences.org>



The 2026 Advanced Topics on Measurement and Simulation (ATOMS) is a biennial forum for the exchange of information on the research and development focusing on models, measuring techniques and simulation tools for engineering. It also aims to bridge the gap between different areas, such as electronic engineering, communications, signal processing, electric engineering, environment protection in terms of methods for modeling and experimental validation.

At ATOMS, all the oral presentations are delivered by invited prominent researchers and professors. ATOMS has a particular focus on posters by which authors have the opportunity to interact with leading researchers in their fields. ATOMS 2026 is organized by Technical University of Cluj-Napoca. It is technically co-sponsored by the IEEE Romania Section, by the IEEE Romania Section - Antennas and Propagation Society / Council on RFID Joint Chapter, by the IEEE Romania Section - Communications Chapter, by the IEEE Romania Section - Geoscience and Remote Sensing Society (GRSS) and by the Romanian Association on Antennas and Propagation (RAAP).

Topics include, but will not be limited to:

Electronics, telecommunications, and information technology

- Electromagnetics, radiowaves and antennas
- Communication systems
- Remote sensing systems
- Photonics and Electrooptics
- Signals and systems
- Applied microelectronics
- Space applications
- Computing systems and information theory
- Artificial intelligence
- Beyond 5G connectivity:6G for a secure and intelligent future
- Applied R&D results

Energy and electric systems

- Energy
- Electric systems

CALL for PAPERS

IMPORTANT DATES

Deadline of paper submission (2-4 page):

January 15, 2026 March 1, 2026

Notification of acceptance:

February 15, 2026-

March 8, 2026

Final manuscript due:

March 15, 2026

Paper submission guidelines:

All papers must be formatted in two-column IEEE format including figures and electronic submissions must meet all IEEEExplore specifications. See the conference website (<http://atoms-conferences.org>) for templates and more information on creating acceptable electronic files.

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